

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 11/02/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,271	10/28/2003	Tewodros Gedebou	TGEDE-007A	4698
7.	590 11/02/2005		EXAM	INER
	A. NEWBOLES	REIMERS, ANNETTE R		
STETINA BRU Suite 250	JNDA GARRED & BF	RUCKER	ART UNIT PAPER NUMBER	
75 Enterprise			3733	
Aliso Viejo, C	A 92656			

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/695,271	GEDEBOU, TEWODROS				
Office Action Summary	Examiner	Art Unit				
	Annette R. Reimers	3733				
The MAILING DATE of this communication Period for Reply	appears on the cover sheet wi	th the correspondence addr	ess			
A SHORTENED STATUTORY PERIOD FOR RE WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFF after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by standard part of the mailing after the meanned patent term adjustment. See 37 CFR 1.704(b).	B DATE OF THIS COMMUNIC R 1.136(a). In no event, however, may a r riod will apply and will expire SIX (6) MON atute, cause the application to become AB	CATION. eply be timely filed ITHS from the mailing date of this commandoned (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 0	8 August 2005.	•				
2a)⊠ This action is FINAL . 2b)☐ 1	This action is FINAL . 2b) This action is non-final.					
·— · · ·	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice unde	er <i>Ex parte Quayle</i> , 1935 C.D	. 11, 453 O.G. 213.				
Disposition of Claims		·				
4) Claim(s) 1-22 is/are pending in the applicat	ion.					
4a) Of the above claim(s) <u>3,5,8-12,14 and 1</u>	7-22 is/are withdrawn from co	onsideration.				
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1,2,4,6,7,13,15 and 16</u> is/are reject	cted.					
7) Claim(s) is/are objected to.	d/or alastian requirement					
8) Claim(s) are subject to restriction an	d/or election requirement.					
Application Papers						
9)☐ The specification is objected to by the Exam	niner.					
10)⊠ The drawing(s) filed on <u>08 August 2005</u> is/a						
Applicant may not request that any objection to	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •				
Replacement drawing sheet(s) including the cor						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of:		119(a)-(d) or (f).				
 Certified copies of the priority docum Certified copies of the priority docum 	•	polication No				
Copies of the certified copies of the proof the pro			lage			
application from the International But	•	Todalvad III illia Mationiai ot	.ago			
* See the attached detailed Office action for a		received.				
Attachment(s)						
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 		Summary (PTO-413) s)/Mail Date				
Notice of Draftsperson's Patent Drawing Review (P10-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB Paper No(s)/Mail Date		nformal Patent Application (PTO-1	52)			

Application/Control Number: 10/695,271

Art Unit: 3733

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-2, 4, 6-7, 13 and 15-16 are rejected under 35 U.S.C. 102(b) as being anticipated by Pierson (WO 00/13601).

Pierson discloses a bone anchor comprising an anchor portion, 900, operative to be seated within a bone mass, an attachment portion, 904 (see page 10 lines 26-27) coupled to the anchor portion (see page 10 lines 14-17), and an adjustment mechanism, 106, coupled to the attachment portion being operative to selectively adjust the attachment portion such that the tension of the suture can be altered (see figure 11 A and page 11 lines 8-15). In addition the attachment portion is an eyelet (see 1116 of figure 11A and page 10 lines 26-29). The adjustment mechanism is capable of permitting uni-directional or bi-directional movement of the attachment portion (see page 11, lines 8-17). The bone anchor further comprises a protective covering, 1114, capable of being positionable about the adjustment mechanism (see figures 11A and 11B and page 10, lines 29-31). The bone anchor also includes a spool portion, 1118, that is capable of capturing and holding a suture segment coiled thereabout (see figures 11A and 11B).

Response to Arguments

Applicant's arguments filed on August 8, 2005 have been fully considered, but they are not persuasive. In response to applicant's argument that the Pierson reference does not teach or suggest a bone anchor having an adjustment mechanism for selectively controlling the tension of sutures, it is noted that the law of anticipation does not require that the reference "teach" what the subject patent teaches, but rather it is only necessary that the claims under attack "read on" something in the reference. Kalman v. Kimberly Clark Corp., 218 USPQ 781 (CCPA 1983). Furthermore, the manner in which a device is intended to be employed does not differentiate the claimed apparatus from prior art apparatus satisfying the claimed structural limitations. Ex parte Masham, 2 USPQ2d 1647 (1987).

Examiner respectfully disagrees with applicant regarding the Pierson reference lacking a protective covering and a spool portion. The Pierson reference does have a protective cover, 1114 of figures 11A and 11B, capable of being positionable about the adjustment mechanism, and a spool portion, 1118 of figures 11A and 11B, capable of capturing and holding a suture segment coiled thereabout. Moreover, it has been held that the recitation that an element is "capable of" performing a function is not a positive limitation but only requires the ability to so perform. It does not constitute a limitation in any patentable sense. In re Hutchison, 69 USPQ 138.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP

Art Unit: 3733

§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Annette R. Reimers whose telephone number is (571) 272-7135. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eduardo Robert can be reached on (571) 272-4719. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/695,271

Page 5

Art Unit: 3733

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

AR Al

> EDULARO LA ROBERT PRIMARY EXAMINER